

PATENT SPECIFICATION

Inventor: HARRY AARONSON

741,710



Date of Application and filing Complete Specification: Dec. 1, 1953.

No. 33400/53.

Complete Specification Published: Dec. 7, 1955.

Index at acceptance:—Class 141, W5L.

COMPLETE SPECIFICATION

Infant's Garment

5 We, PERFECT KNIT TOGS INC., a Corporation of the State of New York, with offices at 131, West 35th Street, New York, New York, United States of America, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—

10 The present invention relates to an infant's garment, such as a creeper; and, in particular, to a creeper having elastic waist and crotch portions whereby the garment may readily and easily be elongated to fit the infant during its early period of increase of height and weight.

15 An object of the invention is to provide an infant's garment of the creeper type, preferably made of acetate rayon jersey and having a band of shirring at the waist and panels of shirring at the crotch, both the band and the panels being primarily stretchable in vertical planes. A material such as acetate rayon jersey, as is well known, has a fair amount of stretchability in one direction, which is desirably the horizontal direction in the present garment. By introducing the shirring as described above, the garment becomes readily stretchable in two directions.

20 This is a considerable advantage to both the manufacturer and the purchaser of the garment. It is practically impossible to forecast the prospective bodily proportions of a growing infant; but a garment made according to the present invention in one of several general sizes may comfortably fit any of most infants within the age span corresponding to the particular general size. The present garment may be economically manufactured in only a few general sizes, each capable of expansion sufficient to bridge the difference between a next smaller and a next larger size, whereby the purchaser need only roughly approximate the infant's actual size in order to select a manufacturer's general size which will fit the child at present and for a considerable time in the future.

[Price 3.]

Another object of the invention is to provide a creeper type garment, having the stretchability mentioned above, but also having front and back portions which are partly separable at both the shoulders and the crotch. One advantage of this feature is that the garment may be readily slipped over the child's head, in dressing and undressing it. A further advantage is that changing of the child's 50
55
60
65
70
75
80
85
90
diapers is facilitated by the provision of means for separating the front and back portions of the garment at the crotch.

Practically, a garment made according to the present invention may have both horizontal and vertical stretchability comfortably within a range of an inch or more,—a range sufficient to accommodate the garment to an infant for a very considerable period of its early growth. Therefore, the useful life of a creeper as herein described is longer than that of the ordinary creeper; and, in consequence, fewer of the present creepers need be supplied for a particular infant.

The invention will be described with reference to the accompanying drawings, in which one embodiment of the invention is illustrated.

In the drawings:

Figure 1 is a front view of a creeper constructed according to the invention;

Figure 2 is a rear view thereof;

Figure 3 is a fragmentary elevational detail of part of the shirred waist band of the garment; and

Figure 4 is a section on the line 4—4, Figure 3.

The illustrated embodiment is an infant's garment, generally designated 10, comprising a front panel 11 and a back panel 12, and applied short sleeves 13, the panels being stitched together along the sides of the garment. The front and back panels are adapted to be secured together at the crotch by fastener elements 14, and at the shoulders by other fastener elements 15.

The material of the panels 11 and 12 and the sleeves is preferably acetate rayon jersey, but may be of any suitable fabric having a

primary stretchability in one direction. The panels are cut, or otherwise formed, so that the direction of primary stretchability is horizontal with respect to the garment as worn.

5 Thus the completed garment is plainly initially stretchable to accommodate a change of girth. A band 16 of vertically extensible shirring is provided at the waist level of front panel 11, and a similar band 17 of shirring is provided

10 at the same level on the back panel 12, so that in the completed garment a vertically extensible annular zone of material is provided at the waist of the garment. The bands 16 and 17 of shirring are shown in Figures

15 1 and 2; an elevational detail of a portion of band 16, for example, is shown much enlarged in Figure 3, of which Figure 4 is a cross-section.

The two panels 11 and 12 are each provided with a panel of vertically extensible shirring at the crotch, as shown in the drawing, the crotch panel of shirring of panel 11 being designated 18, and that of panel 12 being designated 19.

25 Figure 4, a cross-section of the band 16 of shirring of panel 11, shows the general material of the panel to be interrupted at band 16. A similar construction is followed wherever shirring is introduced.

30 Of course, an infant's garment according to the present invention might well have hori-

zontal bands and panels of vertically extensible shirring distributed differently than as shown in the typical embodiment of the drawing.

What we claim is:—

1. An infant's torso covering garment having front and rear panels, connected together so as to form shoulder portions, a body portion, and a crotch portion, the lower ends of the front and rear panels being formed with crotch forming extensions, a vertically extensible band uninterruptedly encircling said garment at the waistline thereof, vertically extensible inserts at the lower ends of the crotch forming extensions of the front and rear panels of the garment extending the full width thereof, and means connecting said lower ends to form said crotch portion of the garment.

2. An infant's torso covering garment as claimed in Claim 1, wherein said front and rear panels are provided with wide sleeves extending from the shoulders to a point slightly spaced from the waistline of the garment.

3. An infant's torso covering garment substantially as hereinbefore described with reference to the accompanying drawings.

A. M. & WM. CLARK,

Chartered Patent Agents,

Quality House, 5—9, Quality Court,
Chancery Lane, London, W.C.2.

Leamington Spa: Printed for Her Majesty's Stationery Office, by the Courier Press.—1955.

Published at The Patent Office, 25, Southampton Buildings, London, W.C.2, from which copies may be obtained.

741,710

1 SHEET

COMPLETE SPECIFICATION

This drawing is a reproduction of the Original on a reduced scale.

FIG. 1

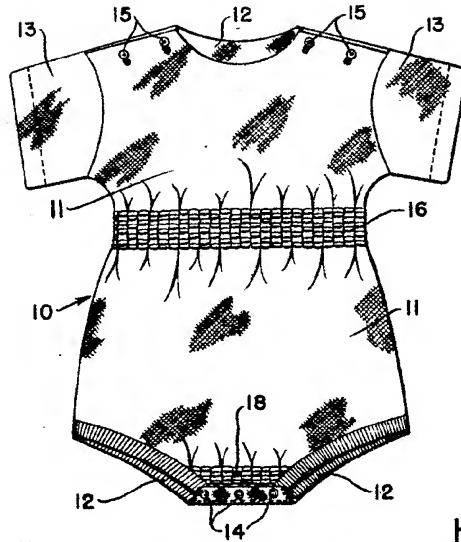


FIG. 2

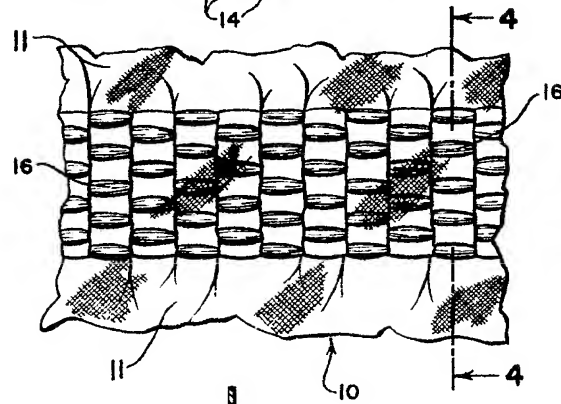
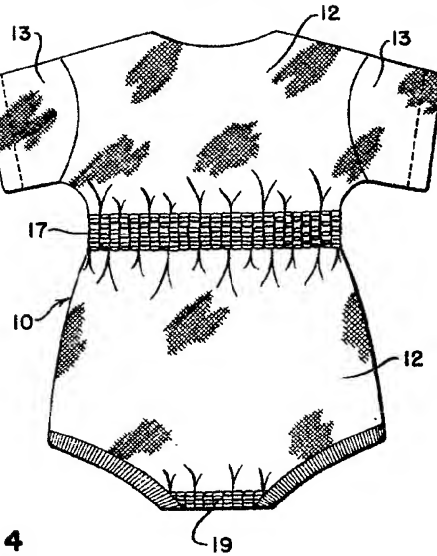


FIG. 3

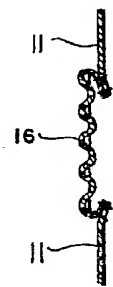


FIG. 4